

To: Ripperda, Mark[Ripperda.Mark@epa.gov]
From: LEE, LILY
Sent: Wed 4/20/2016 5:10:34 PM
Subject: 2006 Basewide Action Memo attached
Basewide Rad Removal Action Memo.pdf

Lily Lee

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From: Ripperda, Mark
Sent: Wednesday, April 20, 2016 9:56 AM
To: LEE, LILY <LEE.LILY@EPA.GOV>
Subject: RE: I still haven't found the Steve Dean memo

Can you send me the Action Memo and the Workplan? Were there separate Action Memos in 2001 and 2006?

Also, there are a few more radiological documents in 2006 and 2007 that I saw in the index you sent. Look for 2153266, 2229254, and 2232762.

From: LEE, LILY

Sent: Wednesday, April 20, 2016 9:03 AM
To: Ripperda, Mark <Ripperda.Mark@epa.gov>
Subject: I still haven't found the Steve Dean memo

Dear Mark,

I've searched the following:

1 - EPA Records Ctr spreadsheet for everything with Steve Dean's name. The most likely suspect, a 2005 entry w/Steve Dean's name in it, ended up being an email from Michael Work to Steve Dean (see below). Then I started going line by line during the likely dates 2005-2006. Then the Records Center searched using "basewide radiological." The Records Center did find two sets of comments from CDPH, which I sent to Nina the DTSC RPM. She didn't have and found that interesting.

2 - Techlaw - Karla found Techlaw comments, which James Ricks forwarded, and the Navy included as RTC's in the back (see below) excerpt. But these don't have systematic calculations from Steve Dean.

3 - DTSC - I didn't find in Envirostor. Nina also searched her physical library. No luck.

4 - Navy - Then I tried searching the Navy online database (which froze) and asked directly Zach & Matt from RASO if they remembered. Danielle sent me the attached spreadsheet. The closest thing I found - I requested a copy of the EPA comments from 2000 on what would presumably be the 2001 version.

000341 2000-11-21 REVIEW AND COMMENTS ON THE DRAFT WORK PLAN FOR
THE RADIOLOGICAL REMOVAL ACTION

I got the 2001 version from the Records center which has a little more detail than the 2006 version on EPA's use of PRG calculator, but it is for commercial future use and doesn't include all the radionuclides in 2006, e.g. Thorium.

Jamie is searching old BCT minutes.



5 – James Ricks – is retired, but he emailed me back to check with Karla, John, Dan Stralka, Michael Work. I don't how to contact Michael Work. Neither did John.

6 – Dan Stralka & Rob Terry don't remember anything and have no historic files. Dan said he was covering rad between when Steve left 2005 & when Rob began 2008. I talked to him for about an hour, but he doesn't remember doing calculations or asking anyone else to do them. They both just purged for the move. Dan said it's possible even if he had anything, he would have recycled it last fall.

Do you have any other ideas?

Along the way on this search I've discovered interesting history.

Select ▾ View ▾ First Prev Next Last  The search criteria returned 14 results. Showing 14 from page 1/1 Sort By: Document Date ▾

Select Option	Region	Document ID	Attributes	Activity Type	Access Control	Document Date	
<input type="checkbox"/>	09	88184224			UCTL(Uncontrolled)	11/15/2001	Action Memo: Basewide
<input type="checkbox"/>	09	2227463			UCTL(Uncontrolled)	02/14/2002	Navy response to comm
<input type="checkbox"/>	09	2216003			UCTL(Uncontrolled)	02/16/2005	Basewide radiological w
<input type="checkbox"/>	09	2232765			UCTL(Uncontrolled)	03/07/2005	Email: Questions about l
<input type="checkbox"/>	09	2140376			UCTL(Uncontrolled)	03/25/2005	Ltr: Comments on basew
<input type="checkbox"/>	09	2227425			UCTL(Uncontrolled)	02/14/2006	Action Memo: Basewide
<input type="checkbox"/>	09	2227423			UCTL(Uncontrolled)	03/27/2006	Ltr: Comments on revise
<input type="checkbox"/>	09	2102978			UCTL(Uncontrolled)	04/21/2006	Action Memo: Basewide
<input type="checkbox"/>	09	2226259			UCTL(Uncontrolled)	04/24/2006	Ltr: Review of response draft final parcel B desig
<input type="checkbox"/>	09	2251080			UCTL(Uncontrolled)	01/21/2011	Execution plan, basewid
<input type="checkbox"/>	09	2253241			UCTL(Uncontrolled)	01/21/2011	Compact Disc: Execution
<input type="checkbox"/>	09	1151403			UND(Controlled- Undetermined)	04/10/2013	Draft basewide radiologi
<input type="checkbox"/>	09	2326457			UND(Controlled- Undetermined)	04/11/2013	TL: Draft basewide radio
<input type="checkbox"/>	09	2232786			UCTL(Uncontrolled)	Undated	Table of major concerns

03/07/2005 01:36 PM

To: Steve Dean/R9/USEPA/US@EPA
cc: James Ricks/R9/USEPA/US@EPA, kbrasaemle@te
Subject: Re: Basewide Rad Work Plan 

Hi Steve and James,

I am puzzled by this document. Although it is titled "Basewide Radiological Workplan" it is g
does not describe any work to be performed at HPS.

Steve, have you seen anything like this before? Would the Navy be giving us site-specific work at some point? Note that work is supposed to already have started.

Karla, you should consider James the EPA RPM contact on this document.

Thanks.

MW

WAVAVAVV

Michael Work
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"Brasaemle, Karla" <KBrasaemle@TechLawInc.com>



"Brasaemle, Karla "
<KBrasaemle@TechLa
wInc.com>

03/04/2005 09:36 AM

To: Michael Work/R9/USEPA/US@EPA, James
Ricks/R9/USEPA/US@EPA
cc:
Subject: Basewide Rad Work Plan

Hi Michael and James,

I received a copy of the Basewide Radiological Work Plan (Thanks Michael for asking the Navy to send me one). Should we do anything with this other than use it for reference? The Navy's cover sheet indicates that they are not expecting comments and states that work under this plan began March 1.

These RTCs are from the end of the 2006 Action Memo doc:

RESPONSE TO COMMENTS ON

REVISED FINAL BASEWIDE RADIOLOGICAL REMOVAL ACTION

ACTION MEMORANDUM

DATED FEBRUARY 14, 2006

HUNTERS POINT SHIPYARD

SAN FRANCISCO, CALIFORNA

Comments dated: March 17, 2006

Comments by: James Ricks, Project Manager, Superfund Division (SFD 8-1)

U.S. Environmental Protection Agency (EPA), Region IX

SPECIFIC COMMENTS

Comment 1: Section II.A.2, Physical Location, Page 2: *Since the conveyance of Parcel A to the City of San Francisco, Hunters Point Shipyard (HPS) is no longer 936 acres. Please update the text to reflect the current size of HPS.*

Response 1: The sentence has been revised to read “HPS consists of 848 acres, 416 acres of which are on land,”

Comment 2: Section II.A.4, Release or Threatened Release into the Environment of a Hazardous Substance or Pollutant or Contaminant, Page 3: *It is unclear why daughter products are no longer listed; the 2001 Action Memorandum included “cesium-137 (and daughter products)” and*

“uranium-235 (and daughter products).” In addition, it appears that text is missing from the first paragraph since there are two “and” statements. Please include daughter products or explain why they have been dropped from the 2006 Action Memorandum. Also, please revise the first paragraph for clarity.

Response 2: The text has been revised to include the daughter products for uranium and cesium. Also, the first paragraph has been revised for clarity.

In addition, the text and Table 1 have both been updated to reflect the appropriate isotopes listed in both places.

Comment 3: Section II.A.5, National Priorities List Status, Page 3: *The text does not reflect the most current CERCLA status of Parcel B, specifically that the Feasibility Study is being redone so that the Record of Decision can be amended. Please update the status of Parcel B.*

060676 RTCs RevFnlBWRadAction Action Memo_EPA_DHS.doc 2 RTCs to the Revised Final Basewide Radiological

Removal Action Action Memorandum

Hunters Point Shipyard

DCN: FWSD-RAC-06-0676

CTO No. 0072, 04/21/06

Response 3: The text has been changed to “RI/FSs have been completed for Parcels A and B, and an Addendum to the Technical Memorandum in Support of Record of Decision Amendment (TMSRA) is being prepared for Parcel B. RI/FSs are currently being conducted for Parcels C, D, E, and E-2.”

Comment 4: Section V.A, Proposed Action, Page 10: *The last paragraph states,*

“Table 3 does not include those sites that were in the former Parcel A,” but it is unclear if this statement refers to the former Building 322, which was demolished, or if it refers to radiologically impacted sites for which parcel boundaries were readjusted to move them out of Parcel A. It is also possible that the community and others could read this paragraph and conclude that there are still radiologically impacted sites in Parcel A. Please revise this paragraph to clarify whether there are still radiologically impacted sites in Parcel A and to discuss the fact that the Parcel A boundary was adjusted to move radiologically impacted sites into other parcels.

Response 4: The last paragraph, second sentence has been changed to: “Table 3 does not include those sites in the former Parcel A that have received regulatory release or the Formerly Used Defense Site (FUDS). The remaining impacted sites (Buildings 813 and 819) in the former Parcel A have been reassigned to Parcel D after the Parcel A boundary was adjusted.”

Comment 5: Section V.B., Estimated Costs, Page 15: *The costs are the same as those in the 2001 plan, but there has been inflation and the cost of construction materials has increased. Please update the cost estimate to reflect 2006 costs.*

Response 5: The costs that have been presented on Page 15 reflect changes due to inflation (a volume/cost increase) and a reduction in the volume of material remediated from 20 cubic yards to 13 cubic yards (a cost

decrease). The combined effects of these changes result in the overall cost to remain about the same.

Comment 6: *Table 1, Release Criteria:* *During the recent Base Realignment and Closure (BRAC) Cleanup Team (BCT) meeting, the Navy agreed to update the release criteria for Cesium-137 to reflect the current preliminary remediation goal (PRG) of 0.113 picoCuries per gram (pCi/g). Please update this table with the PRG for Cesium-137.*

Response 6: Release Criteria for Cesium-137 for Soil for Outdoor Worker and Residential have been changed to 0.113 picoCuries per gram.

060676

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